

MINUTES OF THE  
MARICOPA ASSOCIATION OF GOVERNMENTS  
POPULATION TECHNICAL ADVISORY COMMITTEE ADHOC SUBCOMMITTEE

October 10, 2001  
MAG Office, Suite 200, Ocotillo Room  
302 North 1<sup>st</sup> Avenue  
Phoenix, Arizona

MEMBERS IN ATTENDANCE

Harry Higgins, Scottsdale, Chairman  
Kyle McMaster, Chandler  
Geir Sverdrup, Fountain Hills  
Kate Langford, Glendale

Tom Ellsworth, Mesa  
Tim Bolton, Peoria  
Tim Tilton, Phoenix  
Mark Elma, Tempe

\*Those members not present

OTHERS IN ATTENDANCE

Rita Walton, MAG  
Anubhav Bagley, MAG

Harry Wolfe, MAG  
Don Worley, MAG

1. Call to Order

The meeting was called to order by Chairman Harry Higgins at 10:05 a.m.

2. Approval of Minutes of August 21, 2001

It was moved by Matt Holm, seconded by Tom Ellsworth and unanimously recommended to approve the meeting minutes of August 21, 2001.

3. Review and Approval of Information for the Population Technical Advisory Committee GIS and Database Enhancement Project

Harry Wolfe reported that at the September 25, 2001 meeting of the MAG POPTAC, it was requested that the Ad Hoc Subcommittee recommend approval of information for the MAG GIS and Database Enhancement Project that will be used to develop the June 2002 population and socioeconomic projections. He continued that the MAG POPTAC Ad Hoc subcommittee would be considering approval of MAG Geography, methods for determining vacancy and occupancy rates, persons per household employment control totals and employment sector shares. Mr. Wolfe noted that this information was distributed to members of the MAG POPTAC at the August 21, 2001 meeting of the MAG POPTAC. Mr. Wolfe requested that the Ad Hoc Subcommittee consider recommending approval of this information to the MAG POPTAC for its October 16, 2001 meeting.

Rita Walton provided background on the need to make changes to MAG geography. The problem statement is summarized below:

It was moved by Tim Bolton and seconded by Geir Sverdrup to: create new zones with the same geography but with a different numbering scheme; call the TAZ equivalents SocioEconomic Geography (SEG) and the RAZ equivalents Socioeconomic Planning Areas (SPA); create a numbering system similar to the Census Bureau using the existing TAZ numbers as a base, and adding two decimal places; and retire old numbers and add new as necessary. The motion carried unanimously.

It was moved by Geir Sverdrup and seconded by Kate Langford to defer action on establishing new geography for this projection series but to continue to review the need in the future. The motion carried unanimously.

Rita Walton provided background on the Vacancy and Occupancy Rates that were needed for the projections process. It was moved by Tim Bolton and seconded by Tim Tilton to use 2000 occupancy rates for single family and multi-family units that bear the same relationship as the rates derived from the 1995 Special Census. This therefore assumes the same unit mix as identified in 1995. Use 2000 occupancy rates for single family and multi-family units from the 2000 Census when they become available.

Rita Walton provided background on the persons per household assumptions that would be needed for the projections process. It was moved by Geir Sverdrup, seconded by Tom Ellsworth and unanimously recommended to: use 2000 persons per household rates for single family and multi-family units that bear the same relationship as the rates derived from the 1995 Special Census. This therefore assumes the same unit mix as identified in 1995. Use 2000 persons per household rates for single family and multi-family units from the 2000 Census when they become available.

Rita Walton provided background on the method used to develop employment control totals for the projections process. It was moved by Matt Holm, seconded by Tim Tilton and unanimously recommended to: refine population/employment ratios to incorporate age and gender of the population, labor force estimates, unemployment rates, and estimates of multiple job holders; take into account the fact that some employment is generated by residents of other counties and vice versa.

Rita Walton provided background on the method to be used to determine employment sector shares in the projections project. It was moved by Tim Bolton, seconded by Tim Tilton and unanimously recommended to adjust the shares of employment by sector from other regional trends of employment.

Rita Walton provided background on the Multiple Use Definitions by Geographic Location by Time to be used in the projections process. It was moved by Geir Sverdrup, seconded by Kate Langford and unanimously recommended to: accept default land use proportions by area category, which may be modified by individual member agencies; accept default land use proportions by MPA, which may be modified by individual member agencies; and maintain all land use proportions over time, unless modified by individual member agencies.

Rita Walton provided background on the method for determining the split of single family and multifamily homes in the projections process. It was moved by Tom Ellsworth, seconded by Tim Bolton and unanimously recommended to use single family/multi-family splits over time as identified in the working paper that was distributed to Ad Hoc Subcommittee and MAG POPTAC members. .

Rita Walton provided background on the method for determining employment associated with working at home for the projections process. It was moved by Kate Langford, seconded by Geir Sverdrup and unanimously recommended to: Accept county level methodology for projecting work at home employment as outlined in the working paper; and accept TAZ level methodology for projecting work at home employment as outlined in the working paper.

#### 4. Review of Geographic Information System (GIS) Coverages

It was noted that GIS coverages for local land use and inventory databases were being distributed to each member agency for review. Harry Wolfe reported that member agencies would be given a month for review and comment. He said that it would be assumed that no comments imply approval of the coverage.

The meeting adjourned at 11:20 a.m.